

STYLE - 601

Glass Fiber Braided Rope - Round

COMPOSITION

North Star Style-601 is high temperature resistant non asbestos braided packing in Round section made from Calcium Alumina Silicate Fiber Yarn for static sealing application. Base Material of **North Star Style-601** is manufactured from inorganic fibrous material made from refractory oxides. Alumina Silicate fiber has excellent Tensile Strength, Softness & Elasticity. The core is soft & flexible & has good elasticity. **North Star Style-601** is Thermally, Electrically & Chemical Resistance. It is suitable to work for static application only. It cannot use in Dynamic application.



APPLICATION & SERVICE MEDIA

North Star Style-601 can be used without limitation in Oil, Greases, Solvents, Organic Acids, Superheated & Saturated Steam, Non Oxidizing Liquid, & Gaseous application. Its main application is for sealing Furnace & Oven door, Boiler door, Exhaust Steam Pipes, Kiln etc. High elasticity & recovery of the form of the cord ensure proper sealing. Fast & Easy installation because of the flexibility of the product. It can be easily install even in place hard to reach.

PRIME FEATURES

- High Tensile Strength
- Low Shrinkage
- High Resiliency
- Low thermal conductivity
- Low Heat Storage
- Resistance to thermal stock

OPERATIONAL PARAMETERS

pH Range	Temp °C	Pressure Kg/Cm ²
1 - 13	550° Degree Centigrade	100
L.O.I.		
1 % max at 550° Degree Centigrade		
Color	Thermal Con.	Size
White	0.20 WKM	3 mm to 50 mm

All information & recommendations given in these brochure are correct to the best of our knowledge. However in the view of operating condition & variety of application one cannot draw nal conclusion in all application cases regarding the behavior of compounds. The above information can only serve as a guideline.

Ceramic · Graphite · Silicon · Natural Rubber